

## LUFTVÄRDIGHETSDIREKTIV (LVD)

Flygplan Piper LVD Nr 2558

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Modifiering av nosställets fällstötta

GÄLLER:

PA28 och PA44 modeller och S/N angivna i bifogad kopia av FAA AD

94-14-14.

**ATGÄRD:** 

Utför åtgärder angivna i FAA AD 94-14-14.

TID FÖR

ÅTGÄRD:

Inom 100 flygtimmar räknat från detta LVD's utgivningsdatum.

**UNDERLAG:** 

FAA AD 94-14-14

Piper Service Letter 988 daterad 29 juli 1986 eller senare utgåva.

**REFERENS:** 

FAA AD 94-14-14

**UTGIVNINGS-**

**DATUM:** 

1994-08-25

LFS: 1994:29

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarende flygmateriels luftvärdighet. Referens BCL M 1.11. Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



## **AIRWORTHINESS DIRECTIVE**

FLIGHT STANDARDS SERVICE
REGULATORY SUPPORT DIVISION
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125-0460

U.S. Department of Transportation Federal Aviation Administration

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Federal Aviation Regulations, Part 39, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety and are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive (reference FAR Subpart 39.3).

94-14-14 PIPER AIRCRAFT CORPORATION: Amendment 39-8962; Docket No. 94-CE-01-AD.

Applicability: The following model and serial number airplanes, certificated in any category:

Model	Serial Numbers
PA28R-180	28R-30004 through 28R-7130013
PA28R-200	28R-35001 through 28R-7635545
PA28R-201	28R-7737001 through 28R-7837317
PA28R-201T	28R-7703001 through 28R-7803373
PA28RT-201	28R-7918001 through 28R-8218003
PA28RT-201T	28R-7931001 through 28R-8231009
PA44-180	44-7995001 through 44-8195026
PA44-180T	44-8107001 through 44-8207005

Compliance: Required within the next 100 hours time-in-service after the effective date of this AD, unless already accomplished.

To prevent nose gear collapse, which could lead to airplane damage, accomplish the following:

- (a) Incorporate Nose Landing Gear Modification Kit, Piper part number (P/N) 764-377 (for PA28R and PA28RT series airplanes) or Piper P/N 764-378 (for PA44 series airplanes). Accomplish this action in accordance with the procedures and sketches included with the instructions to the above referenced kits.
- NOTE 1: The modification kits referenced in paragraph (a) of this AD consist of a close tolerance bolt (NAS464P4-27), four bearings, and all other associated hardware for installation on the draglink assembly. This NAS464P4-27 bolt replaces the AN4-20 bolt used to connect the upper and lower draglinks.
  - NOTE 2: Piper Service Letter 988, dated July 29, 1986, references the above-mentioned kits.
- (b) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.
- (c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Atlanta Aircraft Certification Office (ACO), 1669 Phoenix Parkway, Suite 210C, Atlanta, Georgia 30349. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Atlanta ACO.
- NOTE 3: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Atlanta ACO.
- (d) The inspections required by this AD shall be done in accordance with the instructions to Nose Landing Gear Modification Kit, Piper part number 764-377 (for PA28R and PA28RT series airplanes) or Piper part number 764-378 (for PA44 series airplanes), both dated May 13, 1986. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from the Piper Aircraft Corporation, 2926 Piper Drive, Vero Beach, Florida 32960. Copies may be inspected at the FAA. Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.
  - (f) This amendment becomes effective on August 19, 1994.

## FOR FURTHER INFORMATION CONTACT:

Christina Marsh, Aerospace Engineer, FAA, Atlanta Aircraft Certification Office, 1669 Phoenix Parkway, Suite 210C, Atlanta, Georgia 30349; telephone (404) 991-2910; facsimile (404) 991-3606.